Postsecondary Education Overview

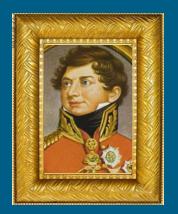
for Henderson Community College



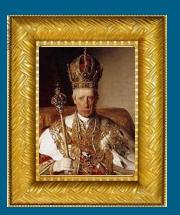
Presentation by Robert L. King CPE President March 30, 2011



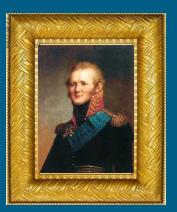
Imagine a G-8 in 1820. Members would have included...



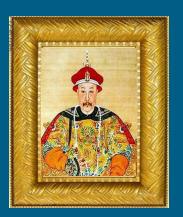
King George IV of England & Ruler of India



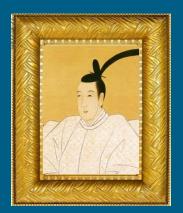
Emperor Francis I of Austria



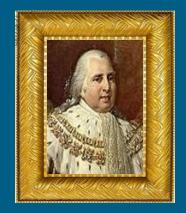
Tsar Alexander I of Russia



Emperor Jiaqing of China



Emperor Ninko of Japan



King Louis XVIII of France



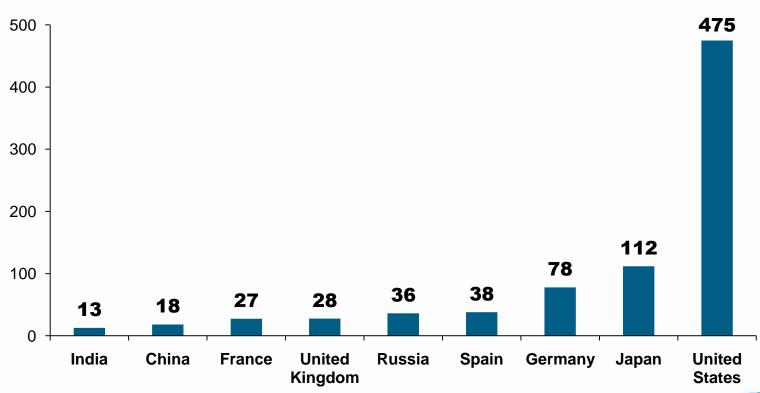
King Ferdinand VII of Spain



Growth of GDP from 1820 to 1994

in 1990 international (Geary-Khamis purchasing power parity) dollars







Three Principal Factors Led to the Growth of the U.S. Economy:

- 1. The U.S. embraced a free enterprise economy.
- 2. The U.S. made secondary education universal in the early 1900s.
- 3. The U.S. enacted legislation to expand access to higher education (e.g., Morrill Acts, G.I. Bill, Civil Rights Act, Pell Grant Program).

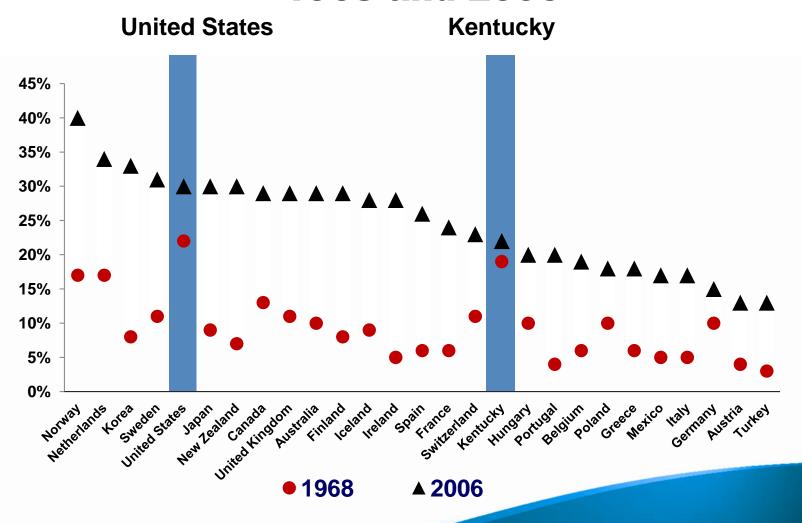


Human Capital Development

"The reason persistent growth is enabled by human capital formation is that human capital, unlike physical capital, has both the direct effect on the productivity of current labor and capital inputs, and an indirect effect on the production of more knowledge. A continuous accumulation of knowledge can thus lead to a self-sustaining growth in per capita income."

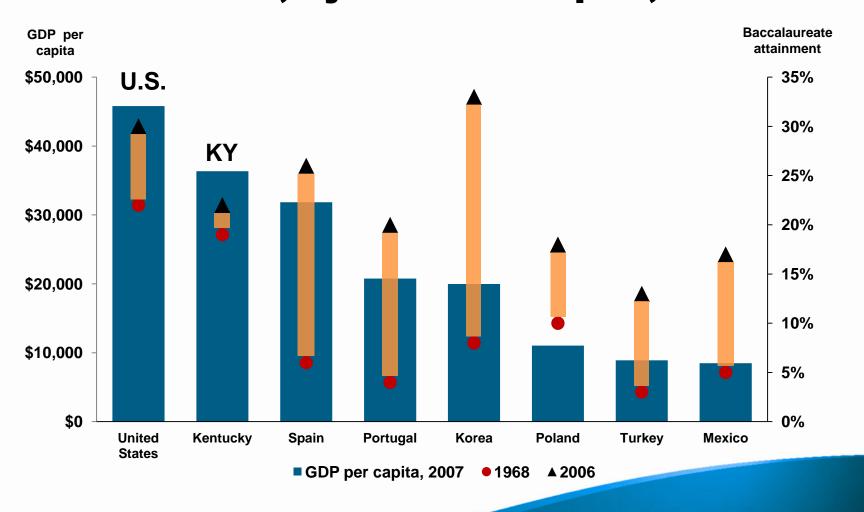


Baccalaureate Attainment, 25-34 Age Cohort, 1968 and 2006



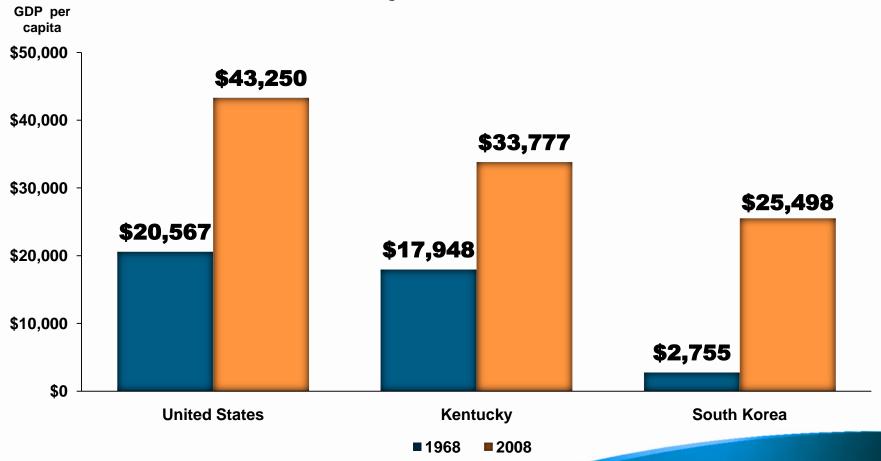


Baccalaureate Attainment, Age 25-34, 1968 and 2006, by GDP Per Capita, 2007

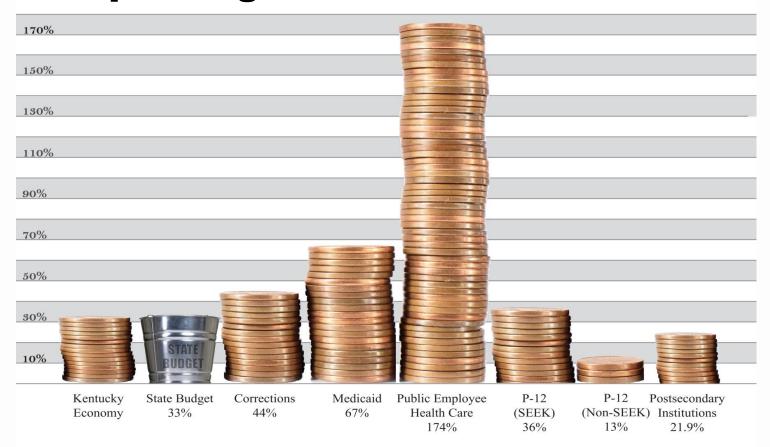


Gross Domestic Product (GDP) per Capita, 1968 & 2008

Inflation-adjusted 2005 Dollars



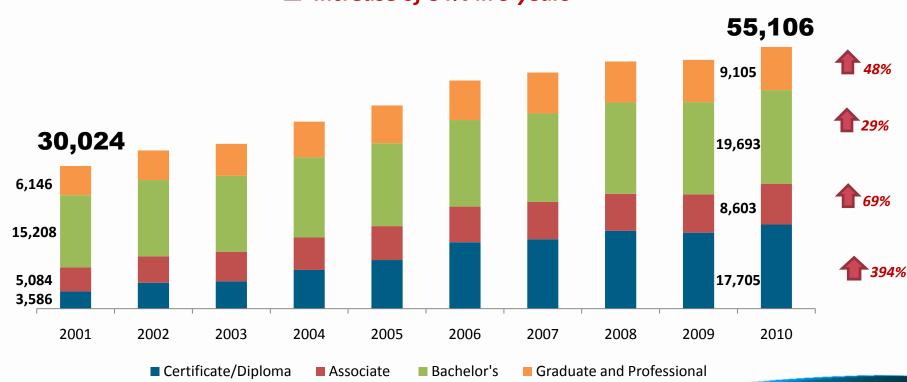
Changing Priorities: Spending Growth from 2000-2010





Total Degrees/Credentials Awarded, Public and AIKCU Institutions



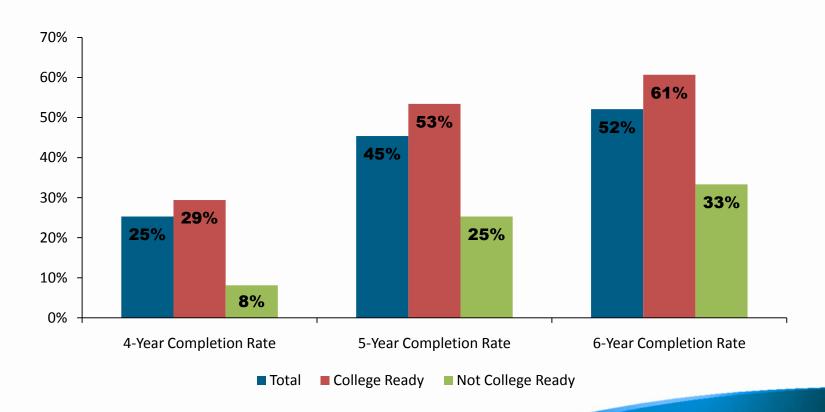




System Completion Rates

Bachelor's Students

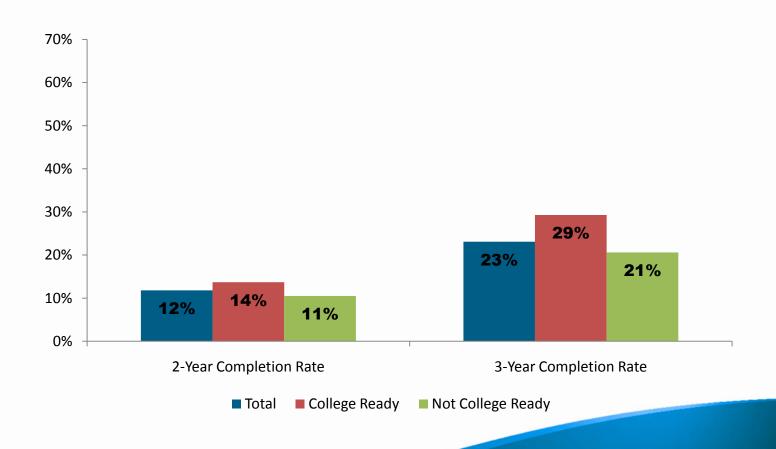
System completion rates of full-time, first-time baccalaureate students who entered a KY public or independent university in 2003 and completed a bachelor's degree at any in-state public or independent institution, by college readiness at entry



System Completion Rates

Associate Students

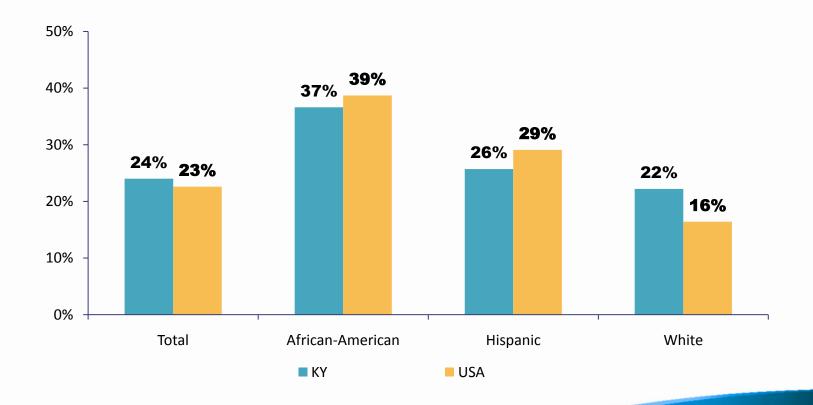
System-level completion rates of full-time associate students who entered the Kentucky Community and Technical College System (KCTCS) in 2006, by college readiness at entry





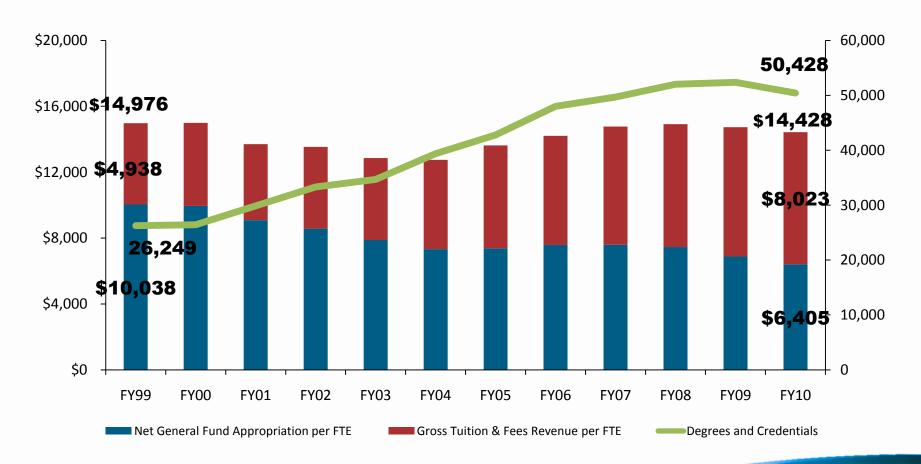
Armed Forces Qualification Test (AFQT) Ineligibility Rates, KY and US

Pooled results from 2004 to 2009 of KY test-takers under 21 with only a high school degree who sought to enter the Army, not other branches of the armed services





Total Public Funds per FTE (in constant \$) and Degree/Credential Production





What is the High School Feedback Report?

Provides comparative information about Kentucky's 2008 senior class by school, district, and statewide. Each section overviews:

- High school performance
- College readiness
- ACT score distributions of college-going students
- Colleges and universities attended and college majors



Data for the Henderson CC Region



High School Performance

| Highlights | Henderson CC Region (EBC) | Henderson Co. Sr. HS | Union Co. HS | КҮ |
|---|------------------------------|-------------------------|--------------|--------|
| Number of H.S. Graduates | 619 | 457 | 162 | 43,362 |
| Average H.S. GPA | 2.96 | 2.91 | 3.01 | 2.94 |
| H.S. Graduation Rate | | 82.8% | 83.1% | 84.5% |
| College-Going Rate | 61.6% | 61.1% | 63.0% | 63% |
| Of Those Who Went to College: | | | | |
| Percentage with Developmental Needs in One or More Subjects | 41.7% | 38.4% | 48.1% | 38.2% |
| Percentage with Developmental Needs in English | 22.9% | 20.1% | 28.4% | 21.8% |
| Percentage with Developmental Needs in Math | 33.8% | 30.8% | 39.5% | 28.2% |
| Percentage with Developmental Needs in Reading | 18.8% | 17.0% | 22.2% | 16.6% |



To access the full High School Feedback Report, go to: dataportal.cpe.ky.gov/hsfr.shtm



Kentucky's 2011-15 Strategic Agenda for Postsecondary Education

Four Areas of Focus

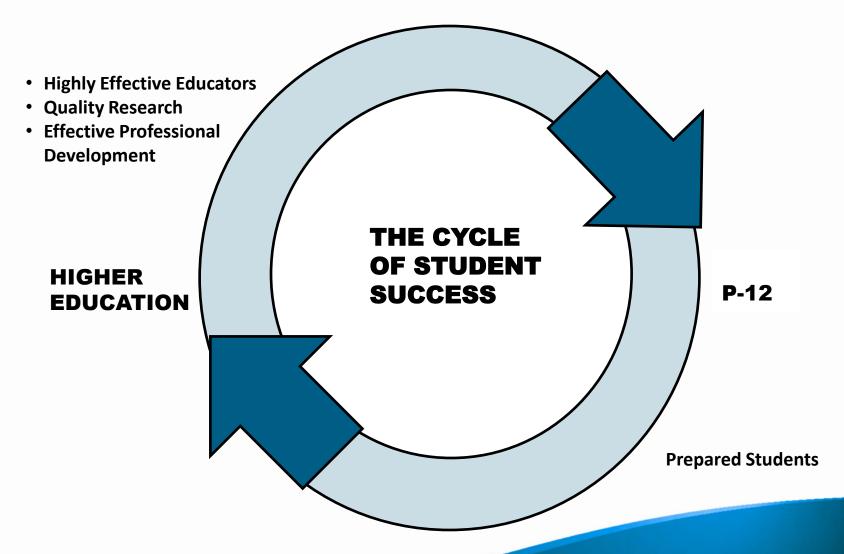
College Readiness **Student Success**

Research,
Economic, &
Community
Development

Efficiency & Innovation



WE ALL OWN THE CHALLENGE



KENTUCKY COUNCIL ON POSTSECONDARY EDUCATION

POSTSECONDARY EDUCATION

cpe.ky.gov